Claims 28-30 have been canceled. Claims 14-27 and new Claims 31-37 are active in the case. Reconsideration is respectfully requested.

The present invention relates to a process for the emulsion polymerization of olefins.

Claim Amendments

The definition of the several groups which constitute the bridging moiety "G" in the formula R'<sub>2</sub>P-G-PR'<sub>2</sub> of the diphosphine compound of Claim 14 has been modified to more properly indicate that the bridging group "G" is a bivalent radical. Further, previously active Claims 28-30 have been canceled in favor of new Claims 31-37 in order to further clarify the method embodiments which make use of the aqueous polyethylene dispersion of the present invention. Support for the method embodiments can be found on pages 20-21 of the present text. Entry of the amendment to Claim 1 and the new claims into the record is respectfully requested.

Claim Rejection, 35 USC 112, First Paragraph

Applicants submit that the newly presented claims, all of which are based on previously active Claims 28-30, are based upon a disclosure that is adequately enabling. All of the claimed method of use embodiments are methods of preparation that are well known. The novel feature of each is the use of the aqueous polyethylene dispersion prepared by the method of the present invention in the manufacture of other products which imparts advantageous effects to the products prepared. Since the skilled artisan in each field of the method claims knows how to conduct each method, a more detailed disclosure of methodology aspects for the each method in the specification on pages 20 and 21 is not necessary. The distinguishing feature of each method, of course, is the utilization of the

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aqueous polyethylene dispersion prepared by the method of the present invention in each

method. Withdrawal of the rejection is respectfully requested.

**Double Patenting Rejection** 

Applicants hereby submit a Terminal Disclaimer in order to obviate the non-statutory

obviousness-type double patenting rejection that has been raised in view of the claims of

copending application Serial No. 10/579,098. Withdrawal of the rejection of the claims is

respectfully requested.

It is now believed that the application is in proper condition for allowance. Early

notice to this effect is earnestly solicited.

Respectfully submitted,

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